



# Knoxville Recreation Center

## Public Input and Information Session

April 2, 2013



S V P A  
Architects Inc.



# Presentation Agenda

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- Introductions and Background Information
- Existing Facility Assessment Overview
- Existing Programs and Space Needs Challenges
- Goals and Opportunities for Future Facility Improvements
- Closing Comments
- Q & A Session and Survey Feedback





# Introductions and Overview

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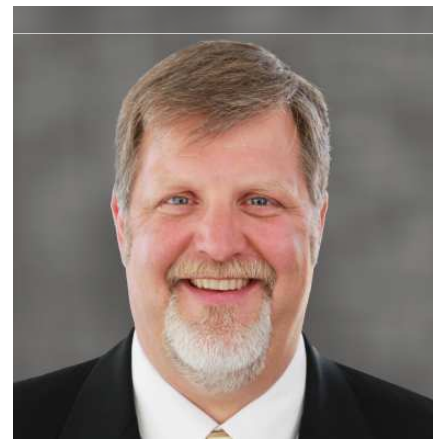
- Brandon Nemmers, Recreation Director
  - History and upward momentum of the Recreation Facility
  - Why and how the City engaged a consultant
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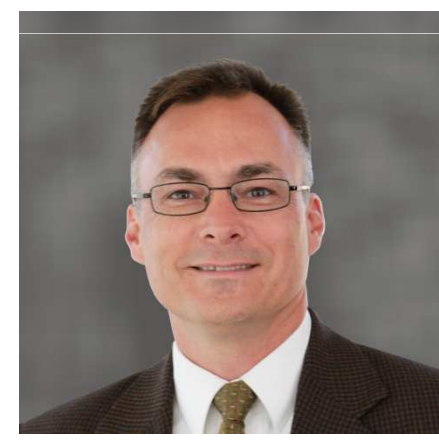
Project TEAM members



**Vitus Bering, AIA**  
Principal in Charge  
VP/CFO



**Thad Long, AIA**  
Project Architect  
Associate/Architect



**Ron Paskach, AIA,**  
**LEED AP BD+C**  
Project Architect  
Associate/Architect

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# Existing Facility Assessment

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- Exterior and building envelope
  - Split-face Masonry cleaning, sealing and caulking
  - Translucent window panels need repair or replacement
  - Some signs of previous minor settling / CMU cracking
  - Minor grading, water management and sidewalk/stoop repairs
  - Repairs needed at rusted lintels and some exterior doors
  - Some leaking/problems at aluminum windows & patio doors
  - Roof membrane recently replaced
  - Building envelope is in fairly good condition





# Existing Facility Assessment

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## ■ Building Interiors

- Lobby space is somewhat dated & ceiling tiles showing signs of age
- Exposed metal surfaces are deteriorating (rusted)
- Locker rooms are large enough but finishes could be improved
- Lavatories need to be updated
- Gymnasium floor finish ready for re-surfacing
- Ongoing need for rust maintenance and painting updates in pool area
- Circuit room in old racquetball court is awkward
- Divider curtain and basketball hoops are showing signs of age



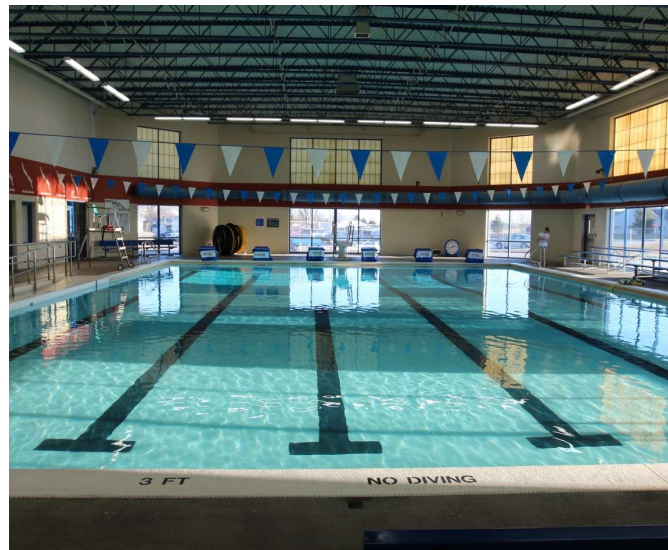




# Existing Facility Assessment

## ■ Natatorium

- Recirculation/treatment system for both swimming pools is connected
- Wading pool is under utilized and pool bottom slopes at 15%
- Concern noted with gutter edges and deck slope drains towards pool
- Recommend review of diving board heights relative to 10' water depth
- Review ADA railings and hot tub accessibility
- Windows, doors, & translucent panels in need of repair
- Need for ongoing preventative maintenance for rust issues





# Existing Facility Assessment

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## ■ Mechanical Electrical and Plumbing

- One air handler serving gym is older/original to the building
- Roof top unit serving racquetball and weight room is older/original
- Daktronic Dehumidification System recently replaced (2003)
- Plumbing piping is copper and is in acceptable condition
- Past requests for individual showers in Men's locker room
- Electrical system appears to be functional and expandable
- There are concerns with internet service & existing A/V-Sound systems
- Lack of cooling in gym is a deterrent to participation in the summer







# Existing Programs & Space Needs

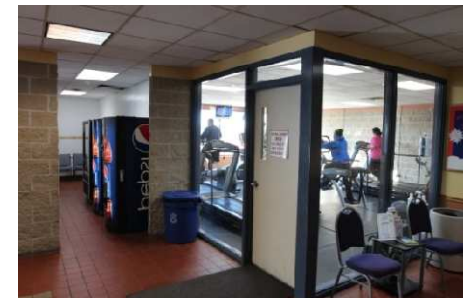
## ■ Fitness Programs and Studio Space

- Recreation Center has outstanding programs
- There is no designated studio room
- Programs move to various locations (gym)
- Separated space w/ good acoustics & aesthetics
- Sound system, proper storage & instructor space
- Determine best set up for spin classes



## ■ Cardio room and Equipment

- Insufficient space no room for growth
- Lack of equipment spaces limits growth
- Sound and air quality is a concern
- Proper dryable / cleanable finishes
- Consider growth for 20 to 30 pieces of equipment



## ■ Weight Room

- Free weight expansion desired from members
- Programming challenges in limited space
- Consider cross over – multi station training
- Provide mirrors on walls



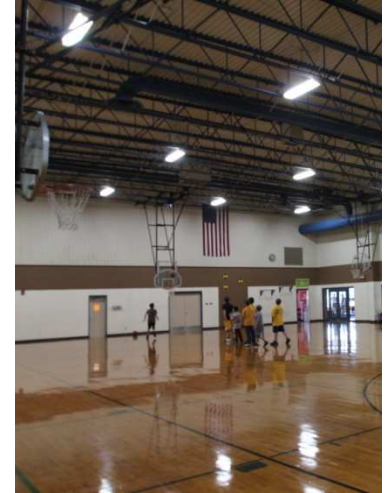




# Existing Programs & Space Needs

## ■ Gymnasium use and Program Activities

- Over programmed and not easily divided
- Fitness classes conflict with open gym use
- Air quality limits usage in summer months
- Sound system is insufficient for aerobic activities
- Continue to encourage kids to utilize gym after school
- Not much need for spectator seating



## ■ Natatorium

- Shallow pool under utilized consider revisions
- Slides or play features are desired
- Aqua therapy is desired
- Consider splash pad or spray features
- Interested in children's play area

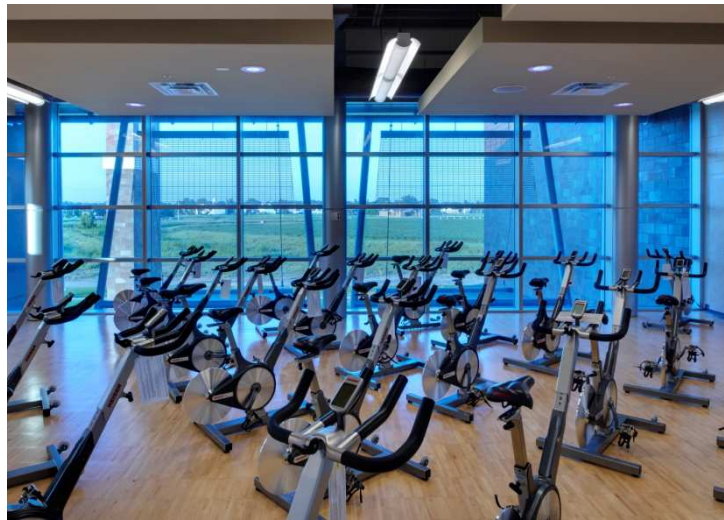




# Goals and Opportunities

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- New Designated Fitness Studio Space
- Future Family Gym / Multi-purpose space
- Expanded and Improved Cardio Room
- Expanded and Improved Weight Room and Training Room

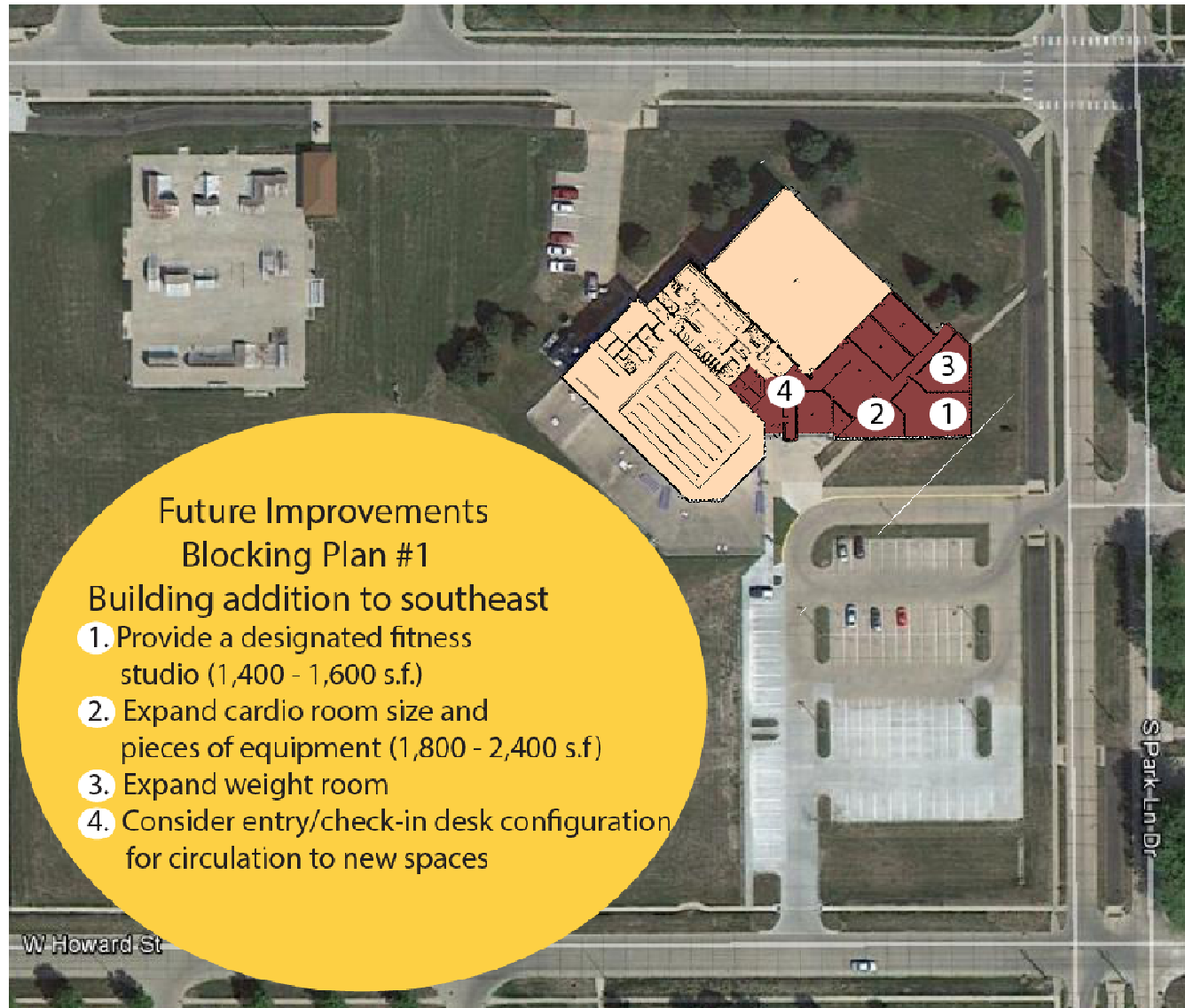






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# Goals and Opportunities







# Goals and Opportunities

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- Additional Gymnasium
  - Confirm if addition gym space is needed
  - Seating needs for events or tournaments
- Add a Family Gym or large multi purpose room
  - Gymnastics
  - Taekwondo
  - Youth activities

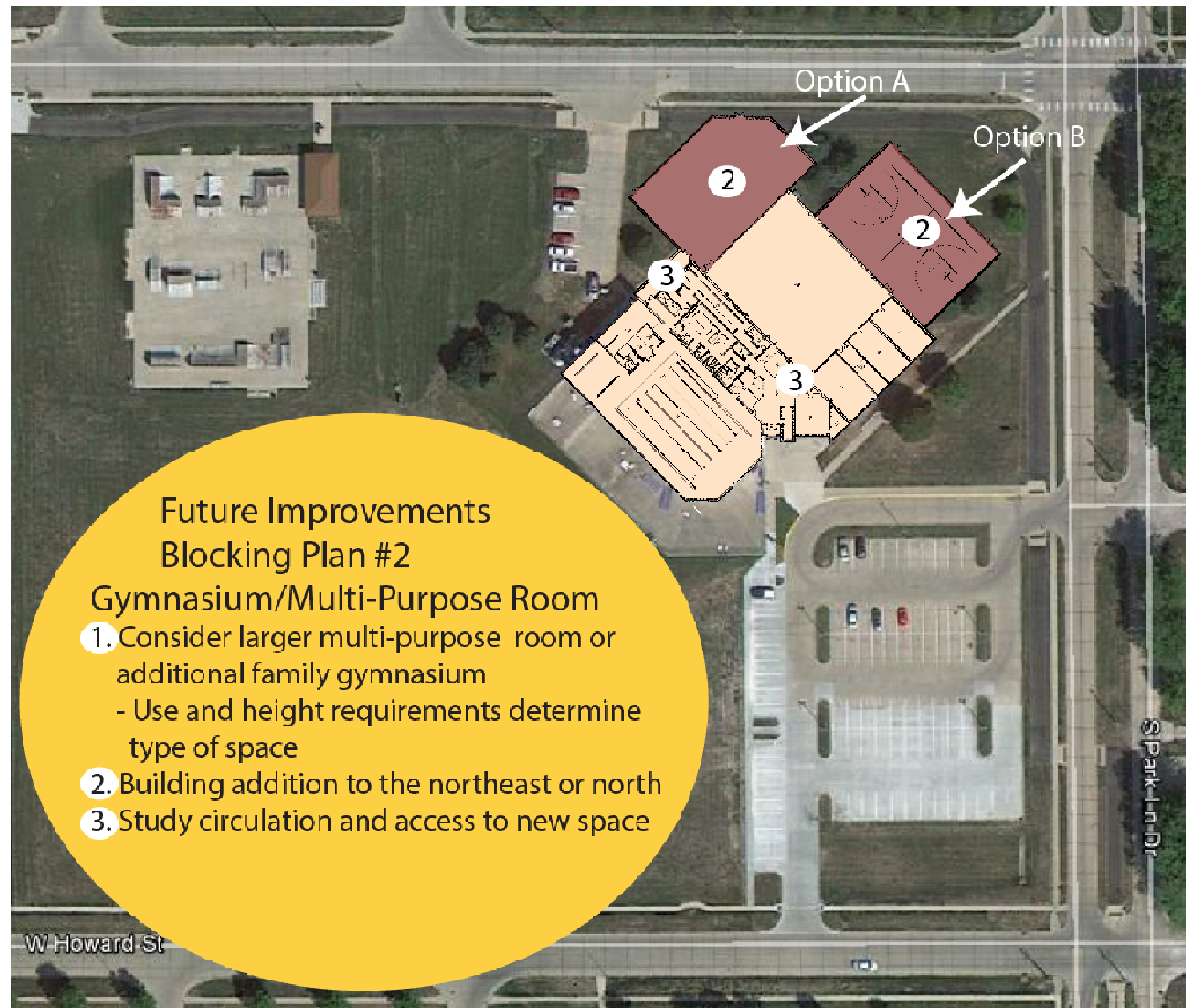




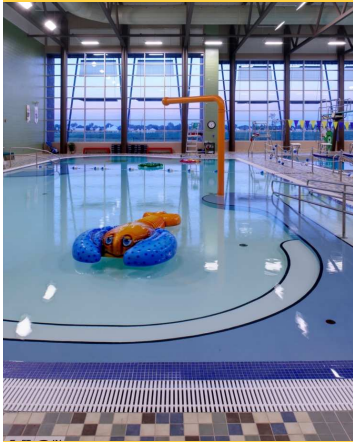
# Goals and Opportunities



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# Goals and Opportunities

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- Existing Natatorium code, life safety, and ADA upgrades
- Replace/revise shallow wading pool (family/aqua therapy)
- Remodel or expand indoor (6)-lane competition lap pool
- Add aqua play features (slides, floatables, or aqua sports)
- Children's play area or splash pad / sprays / zero-depth
- Additional Natatorium deck, spectator, or team staging area
- An Outdoor swimming pool / aquatic park

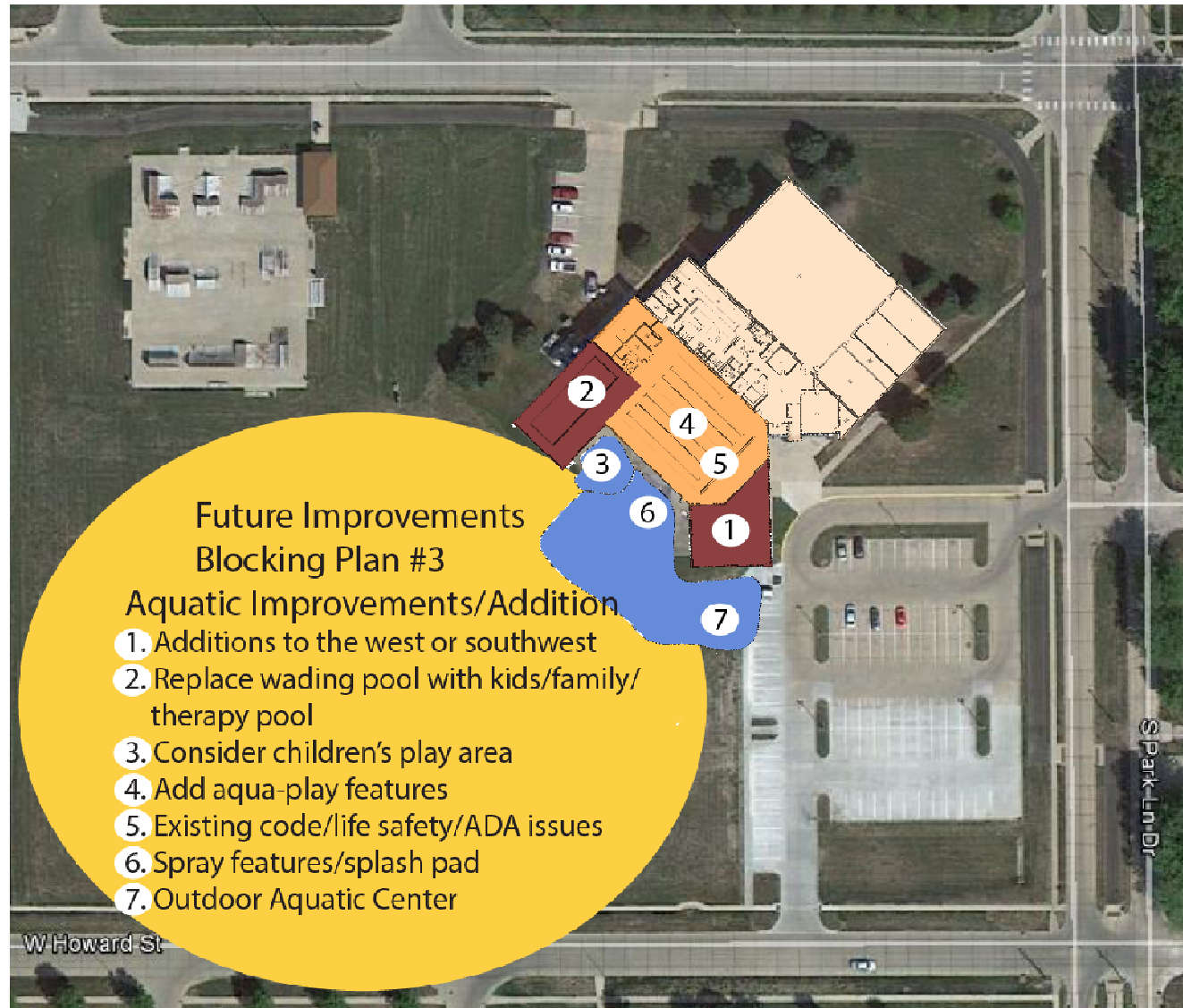






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# Goals and Opportunities

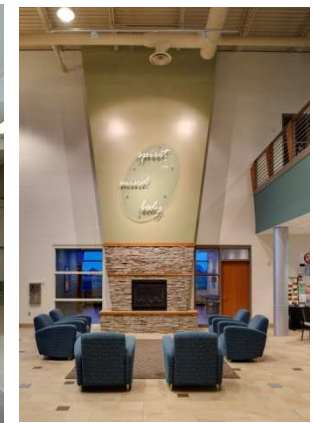




# Goals and Opportunities

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- Remodel /update finishes and fixtures in locker rooms
- Provide a family changing room / restroom
- Renovate or improve check-in desk and staff office space
- Provide a designated child watch or youth room
- Provide a community room for meetings, parties or events
- Improve HVAC systems for cooling and better ventilation
- Improve technology access and audio/video/sound system
- Add or expand outdoor playing fields

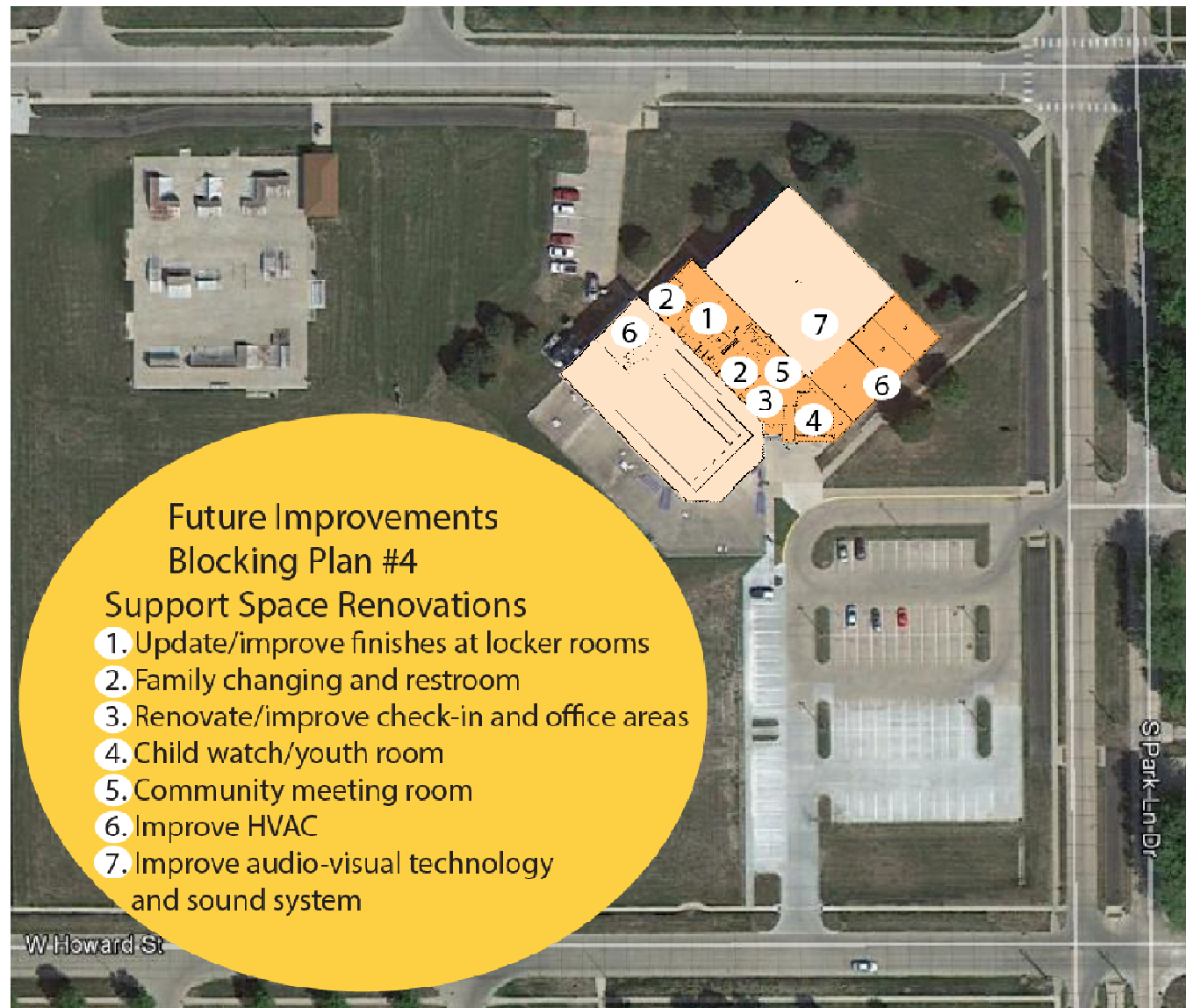






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# Goals and Opportunities



## Future Improvements Blocking Plan #4

### Support Space Renovations

1. Update/improve finishes at locker rooms
2. Family changing and restroom
3. Renovate/improve check-in and office areas
4. Child watch/youth room
5. Community meeting room
6. Improve HVAC
7. Improve audio-visual technology and sound system





# Thank You !

## Questions & Answers Session following meeting